

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Stephen Palm

Appl. No. : 09/473,683

Filed : December 29, 1999

For : ACTIVATION OF MULTIPLE xDSL MODEMS WITH  
HALF DUPLEX PROCEDURES



Group Art Unit: 2739

Examiner

**RECEIVED**

JUL 28 2000

GROUP 2700

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

In accordance with the duty of disclosure under C.F.R. §1.56, §1.97-1.98, Applicant hereby calls the following document to the Examiner's attention:

A copy of an International Search Report mailed on April 27, 2000 with respect to related PCT Application No. PCT/US99/30006 is enclosed, in which the following documents are cited:

U.S. Patent No. 5,682,419 to GRUBE et al., entitled "Method and Apparatus for Providing Infrastructure Call Support" which issued on October 28, 1997, was cited as a "X" category document (i.e. a document that is of particular relevance) with respect to claims 5, 6, 11-14, 19-21, 27-29, 33, 39, 42 and 48. The Examiner indicated column 18, through column 19, line 35 as being relevant;

U.S. Patent No. 5,349,635 to SCOTT, entitled "Half-Duplex or Full-Duplex Automode Operation for Use in Data Communications Equipment" which issued on September 20, 1994, was cited as a "X" category document with respect to claims 1, 2, 9, 10, 17, 18, 25, 26, 31, 32, 37, 38, 40, 41, 46 and 47. The Examiner indicated column 2, line 62 through column 8, line 5 as being relevant; and

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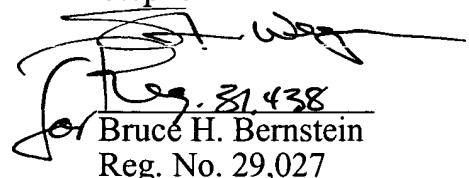
U.S. Patent No. 4,897, 831 to NEGI et al., entitled "Data Transmission/Reception Apparatus" which issued on January 30, 1990, was cited as a "X" category document with respect to claims 1, 2, 5, 7-10, 16-18, 22-26, 30-32, 35-38, 40, 41, 43-47 and 49-52. The Examiner indicated column 3, line 34 through column 7, line 65 as being relevant.

A copy of each above-cited document is enclosed herewith for the review of the Examiner, and as provided in M.P.E.P. §609. Further, the documents are listed on the attached PTO-1449 Form. The Examiner is respectfully requested to consider each cited document and to indicate such consideration by appropriately initialing the enclosed PTO-1449 Form and returning a copy of the initialed form with the next communication.

The undersigned hereby certifies that each item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a related foreign application not more than three months prior to the filing of this statement. Further, Applicant notes that no action on the merits has been mailed, thus, no fee is required to be paid in order to ensure consideration of the submitted materials.

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed number.

Respectfully submitted,  
Stephen PALM



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July 27, 2000  
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